

I hereby Certify that this Correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450, on August 18, 2005

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August 18, 2005

Date of Signature

Posemarie Contella

08/24/2005 HTECKLU1 00000057 10692649

01 FC:1464

130.00 OP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Hossick-Schott

Serial No. : 10/692,649

Filed : October 23, 2003

For : Advanced Valve Metal Anodes

With Complex Interior And Surface Features And Methods

For Processing Same

Examiner : Tai V. Hguyen

Art Unit : 3729

08/24/2005 HTECKLU1 00000056 10692649

01 FC:1806

180.00 OP

Third-Party Submission In Published Application
Pursuant To 37 CFR 1.99

Mail Stop Third-Party Submission Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

- 1. Attached is Form PTO-1449. Legible copies of all items listed accompany this submission.
- 2. The fee set forth in 37 CFR 1.17(p) is included.

3. A copy of this submission is being served upon the applicant's attorney in accordance with 37 CFR 1.248. A copy of this submission, Form PTO-1449 and each of the items listed therein is being deposited with the United States Postal Service on August 18, 2005 as First Class Mail in an envelope addressed to:

Paul H. McDowall Medtronic, Inc. 710 Medtronic Parkway NE MS-LC340 Minneapolis, MN 55432-5604

The attached copy of the cover letter addressed to Mr. McDowall evidences this.

- 4. This submission is being filed later than two months from the publication of the application but prior to mailing of a Notice of Allowance. However, this submission could not be earlier filed with the Office because it took until now to cull and assemble the body of prior art listed on Form PTO-1449. As is apparent from the submission, none of the items is a U.S. or foreign patent so the search for locating them was very involved and time consuming.
- 5. The processing fee set forth on 37 CFR 1.17(i) accompanies this submission.

Respectfully submitted,

Michael F. Scalise Reg. No. 34,920

Greatbatch, Inc.
9645 Wehrle Drive
Clarence, New York 14031
(716) 759-5810
August 18, 2005

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Please type as	us sign inside this box +	P	TO/SB/08B(08/00)	Approved for use through 10/31/2002, OMB 0651-0031				
10 NA				Application Number	10/692,649			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Filing Date	October 23, 2003			
				First Named Inventor	Hossick-Schott			
				Group Art Unit	3729			
				Examiner Name	Tai V. Nguyen			
Sheet	11	of	1	Attorney Docket Number				

Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
1	POWER GEOMETRY AND STRUCTURAL DESIGN OF THE HIGH VOLUMETRIC EFFICIENCY TANTALUM ELECTROLYTIC CAPACITOR-IEEE TRANSACTIONS ON PARTS, HYBRIDS, AND PACKAGING, VOL. PHP-9, NO. 3, SEPTEMBER 1793-STEPHEN E. HLUCHAN	
2	APPROACHING THE LIMITS: THE LATEST DEVELOPMENTS IN SOLID TANTALUM CAPACITORS-ELECTRONIC ENGINEERING OCTOBER 1991-BILL MILLMAN	
3	CARTS '98 PROGRAM-LOWEST ESR TANTALUM CHIP CAPACITOR, ERIC K. REED, JIM C. MARSHALL, JOHN D. PRYMAK	
4	CARTS-EUROPE '98-LOWEST ESR TANTALUM CHIP CAPACITOR, ERIC K. REED, JIM C. MARSHALL, JOHN D. PRYMAK	
5	CARTS '99-18 MILLIOHMS AND FALLING-NEW ULTRA-LOW ESR TANTALUM CHIP CAPACITORS, ERIC K. REED, JIM C. MARSHALL	
6	CARTS-EUROPE '99-LOWEST AVAILABLE ESR CONFORMALLY-COATED MULTIPLE-ANODE TANTALUM CAPACITOR- JEREMY LADD, VISHAY SPRAGUE	
7	CARTS-EUROPE 2001-IMPROVED ESR ON MnO <sub>2</sub> TANTALUM CAPACITORS AT WIDE VOLTAGE RANGE-I. HORACEK, T. ZEDNICEK, M. KOMAREK, J. TOMASO, S. ZEDNICEK, W. A. MILLMAN, J. SIKULA, J. HLAVKA	
8	CARTS 2002-LOWEST ESR TANTALUM CAPACITORS WITH HIGH CV VALUES-H. ZILLGEN, V. DÖGE, W. BRAUNWARTH	
	No. 1  1  2  3  4  5	title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  POWER GEOMETRY AND STRUCTURAL DESIGN OF THE HIGH VOLUMETRIC EFFICIENCY TANTALUM ELECTROLYTIC CAPACITOR-IEEE TRANSACTIONS ON PARTS, HYBRIDS, AND PACKAGING, VOL. PHP-9, NO. 3, SEPTEMBER 1793-STEPHEN E. HLUCHAN  APPROACHING THE LIMITS: THE LATEST DEVELOPMENTS IN SOLID TANTALUM CAPACITORS-ELECTRONIC ENGINEERING OCTOBER 1991-BILL MILLMAN  CARTS '98 PROGRAM-LOWEST ESR TANTALUM CHIP CAPACITOR, ERIC K. REED, JIM C. MARSHALL, JOHN D. PRYMAK  CARTS-EUROPE '98-LOWEST ESR TANTALUM CHIP CAPACITOR, ERIC K. REED, JIM C. MARSHALL, JOHN D. PRYMAK  CARTS '99-18 MILLIOHMS AND FALLING-NEW ULTRA-LOW ESR TANTALUM CHIP CAPACITORS, ERIC K. REED, JIM C. MARSHALL  CARTS-EUROPE '99-LOWEST AVAILABLE ESR CONFORMALLY-COATED MULTIPLE-ANODE TANTALUM CAPACITOR-JEREMY LADD, VISHAY SPRAGUE  CARTS-EUROPE 2001-IMPROVED ESR ON MnO <sub>2</sub> TANTALUM CAPACITORS AT WIDE VOLTAGE RANGE-I. HORACEK, T. ZEDNICEK, M. KOMAREK, J. TOMASO, S. ZEDNICEK, W. A. MILLMAN, J. SIKULA, J. HLAVKA

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: The form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send to the Assistant Commissioner for Patents, Washington, DC 20231.

<sup>1</sup> Unique citation designation number. 2 Applicant is to place a check mark here if English Translation is attached.

PTO/SB/17 (12-04)
Approved for use through 07/31/2006. OMB 0651-0032

Undertie Panen	vork Reduction A	act of 1995	no persons are red	wired to res	U.S. Patent spond to a collection	and Irac n of inform	mation unless	e; U.S. DEPAR it displays a v	alid OMR or	ontrol number	
RADEMAR frective on 12/08/2004.				Complete if Known							
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Application Num	nber	10/692,649						
FEE TRANSMITTAL		Filing Date		October 23, 2003							
	For F	FY 20	005	[	First Named Inv	entor	Hossid	Hossick-Schott			
Applicant claims small entity status. See 37 CFR 1.27				Examiner Name			Tai V. Hquyen				
					Art Unit		3729				
TOTAL AMOUN	T OF PAYME	NT (\$)	310.00		Attorney Docket	No.					
METHOD OF	PAYMENT (c	heck all	that apply)					<del></del>			
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FEE CALCUL	ATION				·						
1. BASIC FILI		FILING F			CH FEES Small Entity	EXAN	MINATION Small				
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2. EXCESS C									Fee (\$)	Fee (\$)	
Fee Description Each claim ove		eissues,	each claim ove	r 20 and	more than in tl	he origi	inal patent	ţ.	50	25	
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3. APPLICATI	ON SIZE FEI	E		_						11	
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity)											
for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)											
100 = / 50 = (round up to a whole number) x =											
4. OTHER FEE(S)  Fees Paid (\$)											
Non-English Specification, \$130 fee (no small entity discount)											
Other: Fee under 37 CFR 1.17(i) and CFR 1.17(p) 310.00					0.00						
SUBMITTED BY	7//.	7	) /								
Signature	11111	hal	Zdise		Registration No. Attorney/Agent)	34,9	20	Telephone	716-75	9-5810	
Name (Print/Type)	Michael	E C	oolice	1	Attorney/Agenty		-	Data		2005	
Tame (Fille 17pe)	Michael	$-\mathbf{r} \cdot \mathbf{S}$	calise					aug	HEL IX	<del></del>	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

August 18, 2005

Paul H. McDowall Medtronic, Inc. 710 Medtronic Parkway NE MS-LC 340 Minneapolis, Minnesota 55432-5604

Dear Mr. McDowall:

Re: U.S. Application Serial No. 10/692,649-Advanced Valve

Metal Anodes With Complex Interior And Surface Features And

Methods For Processing Same (Hossick-Schott)

Enclosed is a copy of a Third-Party Submission pursuant to 37 CFR 1.99 as filed at the U.S. Patent Office on August 18, 2005.

If there are any questions, please let me know.

Respectfully,

Michael F. Scalise

Director, Intellectual Property Management.

MFS/rc

Enc.